

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 170 UN8162

Identification

Chem Group:	Mono azo
C.I. No.:	12475
CAS No.:	2786-76-7
EC NO.:	220-509-3
Counter Type:	Fast Red F3RK

Product Description

Pigment Red 170 UN8162 is more yellowish than red F5RK with good light and weather fastness



Full shade



Reduction 1:10

Application

Recommended for	Industrial paint, Powder coating, Textile printing
Suggested for	Inks

Physical Data

Appearance	Red Powder		
Density(g/cm ³)	1.5	Oil absorption(ml/100g)	30-50
Moisture(%)	≤1.5	Water soluble matter(%)	≤1.5
pH-value	6.0-7.5	Electric Conductivity(us/cm)	≤600

Fastness Data

Water	5	Butyl Acetate	5
Acid	5	Benzene	4~5
Alkali	5	Ketone	4~5
Oil	4~5	Ethyle Alcohol	4~5
Heat Stability(°C)	180	Light Fastness	7

Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

HUPC CHEMICAL CO.LTD

Room 301,Building B2,No.206 ZhenHua Road, HangZhou, China
Tel:0086-571-89905373

Email: info@unionpigment.com

Web Site: www.union-pigment.com